

SM 101 MANAGED LANES PROJECT

HOW AN EXPRESS LANE OPERATES

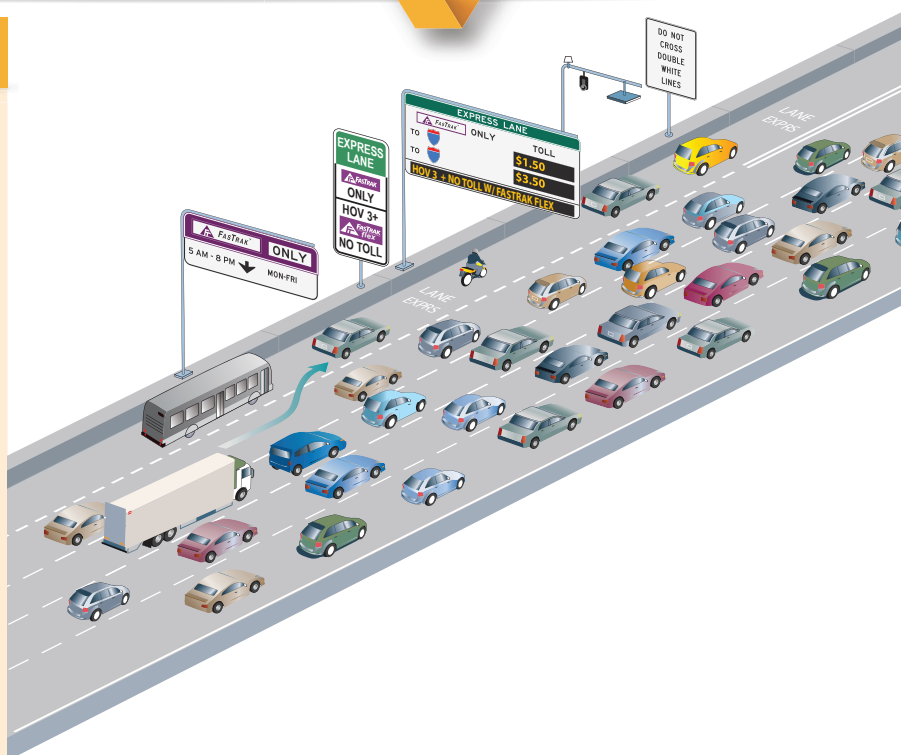


HOW THE PROJECT WILL BE BUILT

To avoid the high cost and time-consuming process of acquiring new right of way, Caltrans designed the project to stay within the existing right of way wherever possible.

The auxiliary lanes (see glossary) in San Mateo County would be connected to create a continuous lane. The far left lane would be converted to an express lane. New auxiliary lanes would be built to replace the ones used to build the new lane, except for a segment in Burlingame.

Some soundwalls in San Mateo and Burlingame and the Monte Diablo pedestrian overcrossing would be rebuilt to accommodate the widening.



Buses, 3+ carpools drive for free in Express Lane *

Electronic tolls collected by FasTrak

Solo drivers may expect reduced travel times in general purpose lanes

Public express buses could be funded with excess tolls

THE PROBLEM



Jobs, housing and population growth continues

From 2011 – 2015, the Bay Area added 500,000 new jobs and 65,000 housing units

By 2040, San Mateo County will see an additional 128,700 new jobs and 60,200 new households

Vehicle trips to grow 4-7% by 2020

No incentive to share a ride

Cars avoid the freeway

Currently there is no carpool or express lane on Highway 101 in San Mateo County forcing buses and carpools to share lanes with solo drivers. An express lane would increase person throughput and create an incentive to use transit or carpool.

* Eligible clean air vehicles will also be permitted in the express lane

OTHER PROJECTS

Caltrain Electrification Project: Construction is underway to electrify Caltrain's railway. New electric trains will be in use by 2022, eventually increasing passenger capacity by 30%

US 101 Express Bus Study: SamTrans is studying regional bus service to bring congestion relief to the Highway 101 corridor. Report will be finished in mid-2018

Extending Managed Lane to SF: The San Mateo and San Francisco transportation authorities are studying a project that would connect the managed lanes to San Francisco

Express Lane - Route 85 to San Mateo County: The Valley Transportation Authority is finishing design on a project to add express lanes from south of Route 85 to the San Mateo County line

Highways 101/92 Interchange: Planning is underway to define the scope and cost of improvements

For more information of the project, go to the Project Webpage: <http://www.dot.ca.gov/d4/101managedlanes/>